

The listing of claims will replace all prior versions, and listing, of claims in the application:

**LISTING OF CLAIMS**

Claims 1-23 (Withdrawn)

Claim 24. (Original) A method for producing an article of sheet material with temperature regulation means, the method comprising the steps of:

providing a die having a generally flat surface with a rib upstanding from the surface;

the rib winding lengthwise and widthwise of the die surface with a plurality of generally 180° turns therein;

ends of the rib being coincident with an edge of the die and being proximate to each other;

providing a sheet of polymer material;

applying the die surface and rib to the sheet under pressure and sufficient temperature to cause the rib to form a groove in the sheet; and

fixing a tube in the groove, the tube being wholly contained in the groove and  
extending from one end of the groove to another end of the groove.

Claim 25. (Original) The method in accordance with claim 24 wherein the die is of aluminum.

Claim 26. (Original) The method in accordance with claim 25 wherein the sheet is of methane foam.

Claim 27. (Original) The method in accordance with claim 26 wherein the die is heated to about 400°F and is applied under pressure of about 500 p.s.i.

Claim 28. (Original) The method in accordance with claim 26 wherein the tube is of a heat-conducting polymer.

Claim 29. (Original) As an article of manufacture, a sleeping bag mat made in accordance with the method of claim 24.

Claim 30. (Original) As an article of manufacture, a tent floor made in accordance with the method of claim 24.